Meeting Agenda April 13, 2018

Groundwater Flow Model Working Group Meeting No. 10 Red Hill Bulk Fuel Storage Facility Inouye Regional Center, Joint Base Pearl Harbor-Hickam

Presenters: Travis Hylton, USGS Delwyn Oki, USGS Jeff Johnson, AECOM [Navy]

Curt Stanley, GSI [Navy] Sorab Panday, GSI [Navy]

0830-0835 Introductions (*Travis Hylton*)

0835-0840 Objectives, Intent, and Overview of Modeling Schedule (Curt Stanley)

0840-0915 Issues and Action Items (*Curt Stanley*)

Outstanding data to be received

0915-1045 Interim Modeling (Sorab Panday)

Modeling issues and action items from previous meeting

- Sensitivity analyses continued:

a. Low hydraulic conductivity of the caprock;

b. Influence of GHB stage along the northwest boundary of the model;

c. Saprolite with same properties as basalt;

d. Integrating Red Hill and Halawa Shafts (revised) elevations with Red Hill Shaft on and off; and

e. Low hydraulic conductivity rind on caprock

1045-1100 Synoptic Monitoring Update (Delwyn Oki and Jeff Johnson)

1100-1115 Break to Summarize New Issues and Action Items

1115-1130 Summary and Next Steps (Jeff Johnson, Curt Stanley, and Travis Hylton)

- Overview of technical feedback, decisions, and action items

- Proposed next working group meeting: June 7, 2018 (changed from June 5, 2018)